

## TECHNICAL DATA SHEET

Trade Name:	Xamicare TA		
INCI:	Tranexamic Acid		
Cas. No:	1197-18-8		
EINECS:	214-818-2	Article No:	281010

ITEM		STANDARD
Appearance		White crystalline powder
Identification		Dissolve the product and ninhydrin into water and heat, the solution turns blue-purple
		IR: Infrared absorption atlas consistent with the contrast atlas
Assay		99,0% - 101,0%
pH		7.0 ~ 8.0
Solution clarity and color		The solution should be clear and colorless
Chloride		≤0.014%
Loss on drying		≤0.5%
Residue on ignition		≤0.1%
Related substances	102-EP-IMPC	≤0.1%
	102-B	≤0.1%
	102-EP-IMPB	≤0.2%
	Any other single impurity	≤0.1%
	Total impurities	≤0.5%

Phone : +49 (0) 40 530 366 97 11,  
Fax : +49 (0) 40 530 366 97 66  
E-Mail : [info@satcotek.com](mailto:info@satcotek.com)  
Website : [www.satcotek.com](http://www.satcotek.com)  
Address : Gotenstr. 13, 20097 Hamburg, Deutschland  
Registergericht Hamburg HRB 54503



## TECHNICAL DATA SHEET

### Product Description:

Xiamicare TA (Tranexamic acid) has emerged as a promising topical treatment for various forms of skin discoloration. Studies indicate that its performance is comparable to the widely regarded hydroquinone, and it has shown encouraging results even for persistent issues like melasma. Impressively, close to 96% of individuals in clinical trials experienced visible improvements after 12 weeks of consistent application, particularly when used alongside a broad-spectrum sunscreen—an essential step to prevent further pigmentation.

### Application:

It is used for Skin-Brightening and anti-Hyperpigmentation effects

### Storage:

Keep it tight, light-resistant containers, dry and cool area.

### Dosage:

2.0%-3.0%

### Shelf time:

2 years from manufacturing date